

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DE 03/03202

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/413 H04L12/46 H04L12/66 H04L29/06 G05B19/418

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G05B H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	OTT R ET AL: "Connecting EIB components to distributed Java applications" 1999, EMERGING TECHNOLOGIES AND FACTORY AUTOMATION, 1999. PROCEEDINGS. ETFA '99. 1999 7TH IEEE INTERNATIONAL CONFERENCE ON BARCELONA, SPAIN 18-21 OCT. 1999, PISCATAWAY, NJ, USA, IEEE, US, PAGE(S) 23-26 XP010365789 ISBN: 0-7803-5670-5 the whole document	1-14
X	US 5 732 074 A (BRAITBERG MICHAEL F ET AL) 24 March 1998 (1998-03-24) column 2, line 16 -column 4, line 7 column 8, line 1 -column 9, line 57 -/-	1-14

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *8* document member of the same patent family

Date of the actual completion of the international search

6 May 2004

Date of mailing of the international search report

24/05/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 196 15 190 A (FRITZ ELECTRONIC GMBH) 23 October 1997 (1997-10-23) the whole document ---	1-14
X	DE 100 56 469 A (SIEMENS AG) 23 May 2002 (2002-05-23) the whole document ---	1-14
A	WO 03/007090 A (SIEMENS AG) 23 January 2003 (2003-01-23) the whole document ---	1-14
A	US 2002/175725 A1 (BARRENSCHEEN JENS ET AL) 28 November 2002 (2002-11-28) the whole document -----	1-14

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Information on patent family members

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